

MODIFICATION INSTRUCTIONS

for the

Kodak MINILOADER 2000P

Service Code: 3479

Modification No. 11

Type 1 Selective

Purpose: To improve the transfer of film between the PROCESSOR INTERFACE and the PROCESSOR. This Mod decreases the number of C-B7 error codes. This Mod is revised to install a FOAM STRIP to prevent film fog.



Important

Qualified service personnel must install this modification.

Service Effects:	None
Special Requirements:	None
Serial Numbers:	All
Installation Time:	1.0 hour
Special Tools:	None
Parts Status:	Available from Service Parts Management.
Parts Requirements:	See Page 2.



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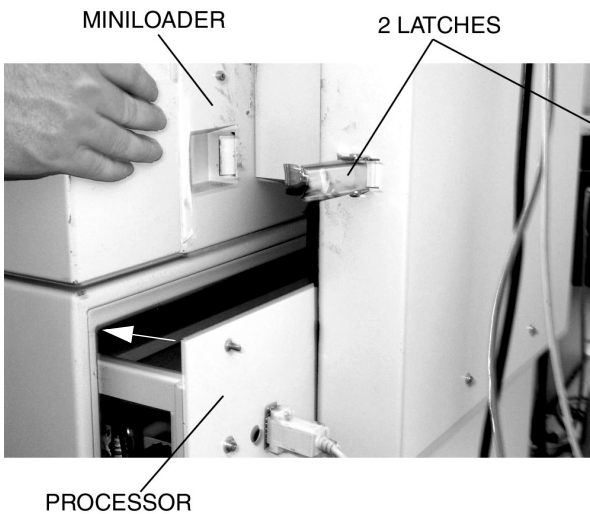


This equipment includes parts and assemblies sensitive to damage from electrostatic discharge. Use caution to prevent damage during all service procedures.

MODIFICATION KIT H9315106 includes:

Part No.	Description	Quantity
---	ENTRY FILM GUIDE	1
---	UPPER FILM GUIDE	1
---	LOWER FILM GUIDE	1
6F2029	FOAM STRIP	1
7C8275	Modification Reimbursement Card	1
MA3479-11	MODIFICATION INSTRUCTIONS	1

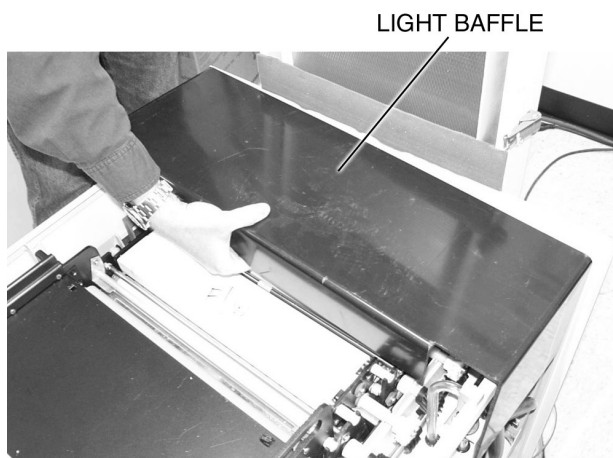
Installing the Modification



Warning

Dangerous Voltage

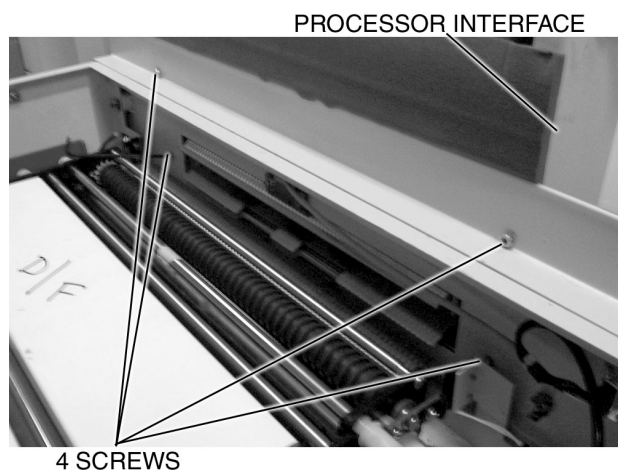
- [1] De-energize the PROCESSOR.
- [2] Open the 2 LATCHES.
- [3] Move the MINILOADER for access to the PROCESSOR.



- [4] Remove the LIGHT BAFFLE.



- [5] Remove the ENTRANCE DETECTOR AY.



[6] Remove:

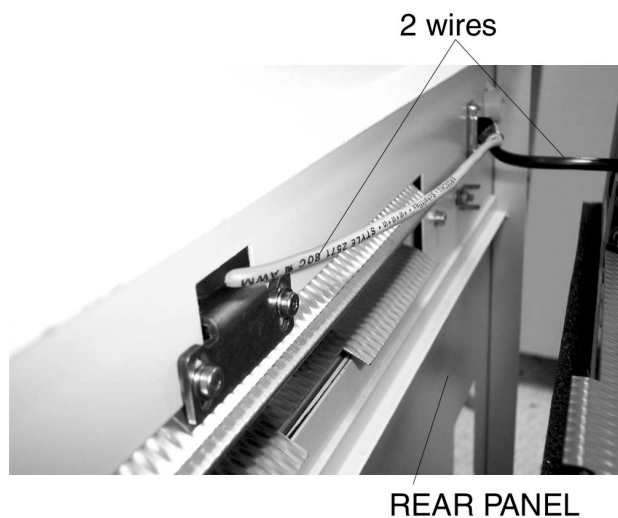
- 4 SCREWS
- PROCESSOR INTERFACE



[7] Disconnect the 2 CONNECTORS.

[8] Remove from the REAR PANEL:

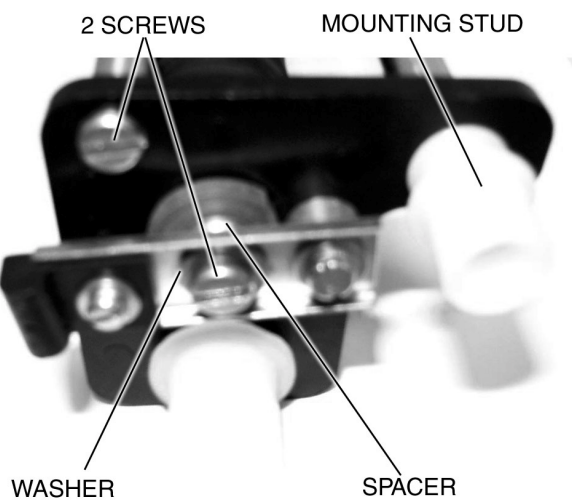
- 4 SCREWS
- 4 WASHERS



Warning

Do not damage the 2 wires.

[9] Move the REAR PANEL from the PROCESSOR with the 2 wires connected.

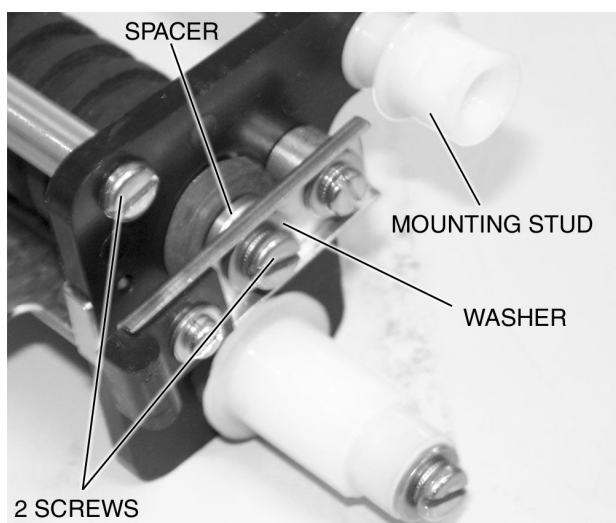
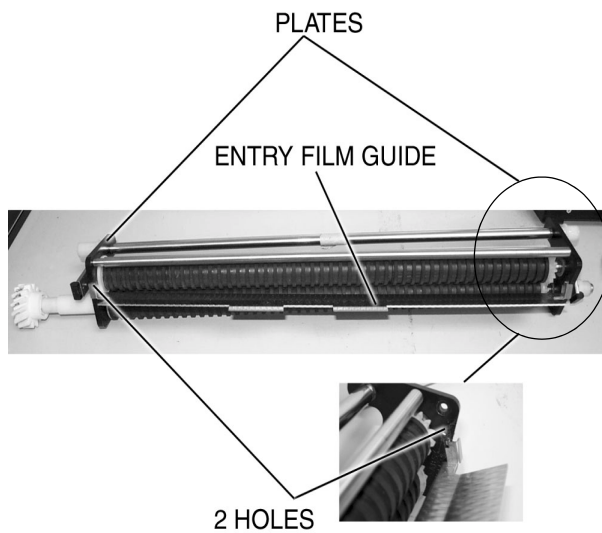


[10] Loosen the MOUNTING STUD.

[11] Remove:

- 2 SCREWS
- WASHER
- SPACER

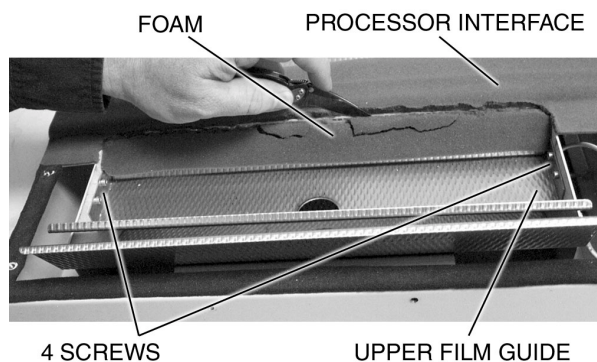
[12] Install the new ENTRY FILM GUIDE into the 2 holes of the left and right side PLATES.



[13] Install:

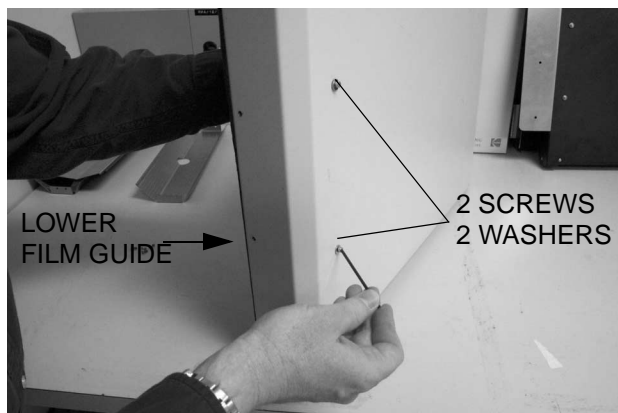
- SPACER
- WASHER
- 2 SCREWS

[14] Tighten the MOUNTING STUD.

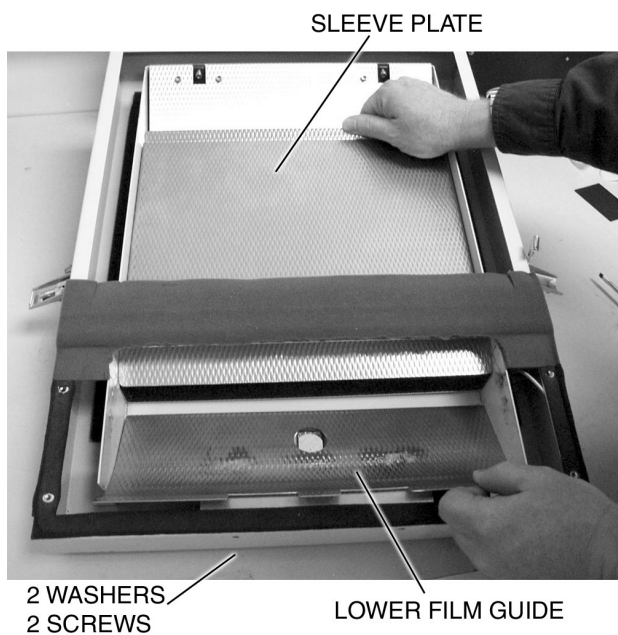


[15] Cut the FOAM to allow the removal of the UPPER FILM GUIDE from the PROCESSOR INTERFACE.

- [16] Remove:
- 4 SCREWS
 - UPPER FILM GUIDE



- [17] Remove:
- 2 SCREWS
 - 2 WASHERS
 - LOWER FILM GUIDE

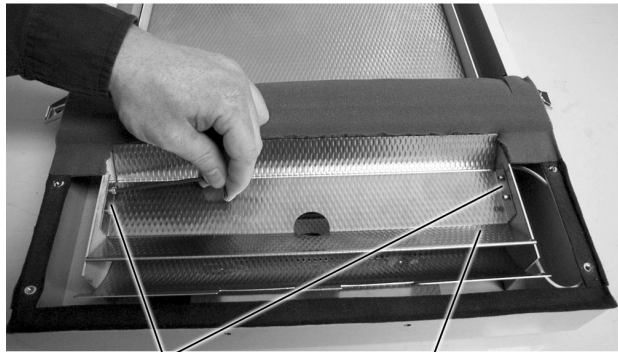


Important

Prevent the SLEEVE PLATE from touching the new LOWER FILM GUIDE.

[18] Hold the SLEEVE PLATE up.

- [19] Install:
- new LOWER FILM GUIDE
 - 2 WASHERS
 - 2 SCREWS



4 SCREWS

UPPER FILM GUIDE

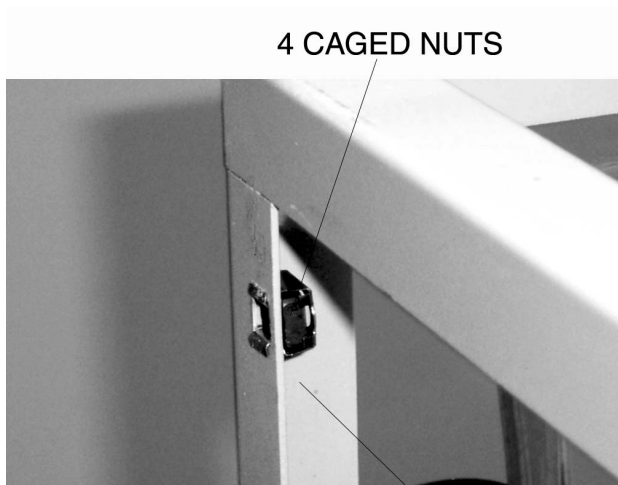


new FOAM STRIP

PROCESSOR

hole

edge



4 CAGED NUTS

PROCESSOR FRAME

[20] Install:

- new UPPER FILM GUIDE
- 4 SCREWS



Note

The new UPPER FILM GUIDE has no FOAM.



Important

The new FOAM STRIP must be installed parallel to the edge of the hole.

[21] Install the new FOAM STRIP to the PROCESSOR.

[22] Are the 4 CAGED NUTS installed on the inside of the PROCESSOR FRAME?

Yes	No
Continue with Step 23 .	<p>a. Remove the 4 CAGED NUTS.</p> <p>b. Install the 4 CAGED NUTS on the inside of the PROCESSOR FRAME.</p> <p>c. Continue with Step 23.</p>

[23] Install the REAR PANEL.



REAR PANEL

REAR PANEL 4 SCREWS 4 WASHERS



2 CONNECTORS

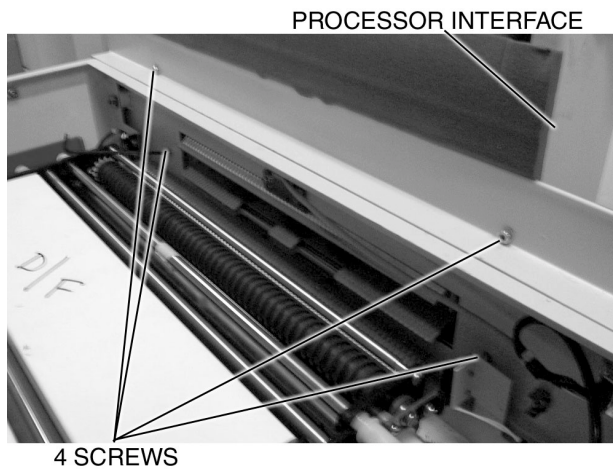
[24] Install to the REAR PANEL:

- 4 WASHERS
- 4 SCREWS

[25] Connect the 2 CONNECTORS.

[26] Install:

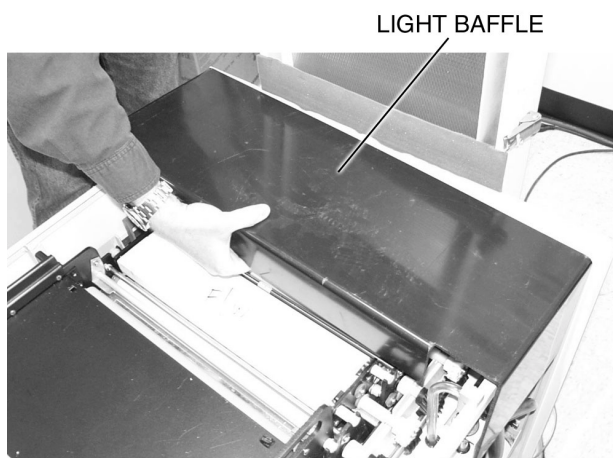
- PROCESSOR INTERFACE
- 4 SCREWS

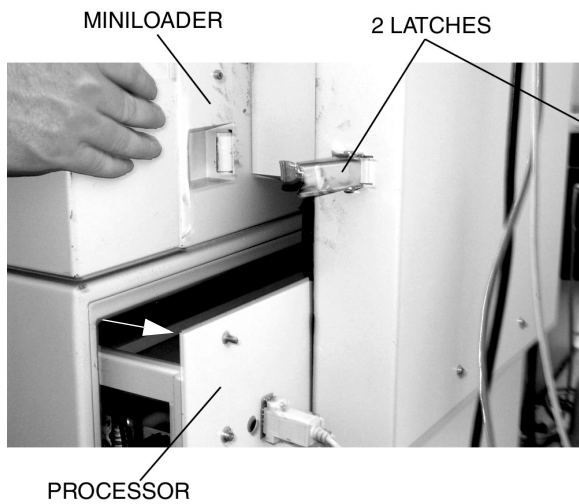


[27] Install the ENTRANCE DETECTOR AY.



[28] Install the LIGHT BAFFLE.





[29] Move the MINILOADER to close the PROCESSOR.

[30] Close the 2 LATCHES.

Completing the Modification

[1] Energize the PROCESSOR.

[2] Operate the MINILOADER using the customer's film.

[3] Check:

- that the MINILOADER operates correctly with 18 x 24 cm and 24 x 30 cm size films.
- that the processed film has no scratches or artifacts.

[4] Circle "11" on the MODIFICATION LABEL on the MINILOADER.

[5] Record the information for feedback:

K-number	Service Code	Serial No.	Activity Code	Installation Time	Part No.
	3479		M11		H9315106

Publication History

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HEALTH IMAGING